



Fine Flyin'

Endeavour crew sets new mark for rendezvous

Ten days, two satellite deployments, one satellite retrieval, multiple crystal growth runs and a record four rendezvous after their launch, the astronauts of *Endeavour* are back at JSC and ready to share their experiences with coworkers.

The crew's post-flight presentation for employees is scheduled for 10:30 a.m. today in Teague Auditorium, following presentation of the Space Flight Medals and special honors to other key people who worked the flight.

On-board photography from the STS-77 mission shows the breadth of work conducted during the flight. From left to right, top to bottom:

- 1) The six astronauts aboard the Space Shuttle *Endeavour* for NASA's STS-77 mission pose for the traditional in-flight portrait. Left to right, front, are Mission Specialist Andy Thomas, Commander John Casper and Mission Specialist Mario Runco. On the back row are Pilot Curt Brown and Mission Specialists Marc Garneau and Dan Bursch.
- 2) A time-lapse collage shows the deployment of the Inflatable Antenna Experiment and the retrieval of its free-flying carrier, the Spartan-207 spacecraft.
- 3) On the aft flight deck, astronaut Runco uses a large-format camera during station keeping operations with the Passive Aerodynamically Stabilized Magnetically Damped Satellite/Satellite Test Unit (PAMS/STU). Casper and Brown steered *Endeavour* to three rendezvous with the trash can-sized satellite that tested a new technique for maintaining attitude without the use of propellants.
- 4) Bursch works out on the bicycle ergometer on *Endeavour's* middeck.
- 5) Inside the Spacehab Module, Thomas works with the Commercial Generic Bioprocessing Apparatus experiment.
- 6) Casper mans the commander's station during rendezvous operations.
- 7) Brown is seen on the starboard side of *Endeavour's* aft flight deck just prior to the deployment of the Satellite Test Unit. Brown's image was captured with an Electronic Still Camera.
- 8) Inside the Spacehab module, Garneau joins Brown in checking out the audio control system for Spacehab. □